## RUUD SALES FACT SHEET

## RA14 SERIES

## Efficiencies up to 16 SEER/13 EER Nominal Sizes 1.5 to 5 Ton

 [5.28 to 17.6 kW] Cooling Capacities $\mathbf{1 7 . 3}$ to $\mathbf{6 0 . 5}$ kBTU [5.7 to 17.7 kW]

## GENERAL TERMS OF LIMITED WARRANTY*

Ruud will furnish a replacement for any part of this product which fails in normal use and service within the applicable period stated, in accordance with the terms of the limited warranty.
Conditional Parts
(Registration Required) $\qquad$ Ten (10) Years
*For complete details of the Limited and Conditional Warranties, including applicable terms and conditions, contact your local contractor or the Manufacturer for a copy of the product warranty certificate.

## Ruud Achiever ${ }^{\circledR}$ Series Air Conditioners

## Features:

- New composite base pan - dampens sound, captures louver panels, eliminates corrosion and reduces number of fasteners needed
- Powder coat paint system - for a long lasting professional finish
- Scroll compressor - uses $70 \%$ fewer moving parts for higher efficiency and increased reliability
- Modern cabinet aesthetics - increased curb appeal with visually appealing design
- Curved louver panels - provide ultimate coil protection, enhance cabinet strength, and increased cabinet rigidity
- Optimized fan orifice - optimizes airflow and reduces unit sound
- Rust resistant screws - confirmed through 1500 -hour salt spray testing
- PlusOne ${ }^{\text {TM }}$ Expanded Valve Space - $3^{\prime \prime}-4$ " -5 " service valve space provides a minimum working area of 27 -square inches for easier access
- PlusOne ${ }^{\text {TM }}$ Triple Service Access - 15" $^{\text {" }}$ wide, industry leading corner service access - makes repairs easier and faster. The two fastener removable corner allows optimal access to internal unit components. Individual louver panels come out once fastener is removed, for faster coil cleaning and easier cabinet reassembly
- Diagnostic service window with two-fastener opening - provides access to the high and low pressure.
- External gauge port access - allows easy connection of "low-loss" gauge ports
- Single-row condenser coil - makes unit lighter and allows thorough coil cleaning to maintain "out of the box" performance
- $35 \%$ fewer cabinet fasteners and fastener-free base - allow for faster access to internal components and hassle-free panel removal
- Service trays - hold fasteners or caps during service calls
- QR code - provides technical information on demand for faster service calls
- Fan motor harness with extra long wires allows unit top to be removed without disconnecting fan wire.

| Model RA14 | Nominal <br> Cooling <br> Capacity | Voltage | Phase | OPERATING |  |  | Service Valve Liquid | Service Valve Suction | Shipping Lbs. [kg] | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Height "H" Inches [mm] | Length "L" Inches [mm] | Width "W" Inches [mm] |  |  |  |  |
| 18 | 18,000 | 208/230 | 1 | 25 [635] | 29.75 [755] | 29.75 [755] | 3/8" | 3/4" | 157 [71.2] |  |
| 24 | 24,000 | 208/230 | 1 | 25 [635] | 29.75 [755] | 29.75 [755] | 3/8" | 3/4" | 171 [77.6] |  |
| 30 | 30,000 | 208/230 | 1 | 27 [685] | 29.75 [755] | 29.75 [755] | 3/8" | 3/4" | 175 [79.4] |  |
| 36 | 36,000 | 208/230 | 1 | 27 [685] | 33.75 [857] | 33.75 [857] | 3/8" | 3/4" | 201 [91.2] |  |
| 42 | 42,000 | $\begin{gathered} \hline 208 / 230 \\ 208 / 230 \\ 460 \end{gathered}$ | $\begin{aligned} & 1 \\ & 1 \\ & 3 \\ & 3 \end{aligned}$ | 27 [685] | 35.75 [908] | 35.75 [908] | 3/8" | 3/4" | 225 [102] |  |
| 48 | 48,000 | $\begin{gathered} 208 / 230 \\ 208 / 230 \\ 460 \& 575 \end{gathered}$ | $\begin{aligned} & 1 \\ & 3 \\ & 3 \end{aligned}$ | 31 [787] | 35.75 [908] | 35.75 [908] | 3/8" | 7/8" | 269 [122] |  |
| 60 | 60,000 | $\begin{gathered} 208 / 230 \\ 208 / 230 \\ 460 \& 575 \end{gathered}$ | $\begin{aligned} & 1 \\ & 3 \\ & 3 \end{aligned}$ | 35 [889] | 35.75 [908] | 35.75 [908] | 3/8" | 7/8" | 274 [124.3] |  |

[ ] Designates Metric Conversions

LISTED


